FIG. 1

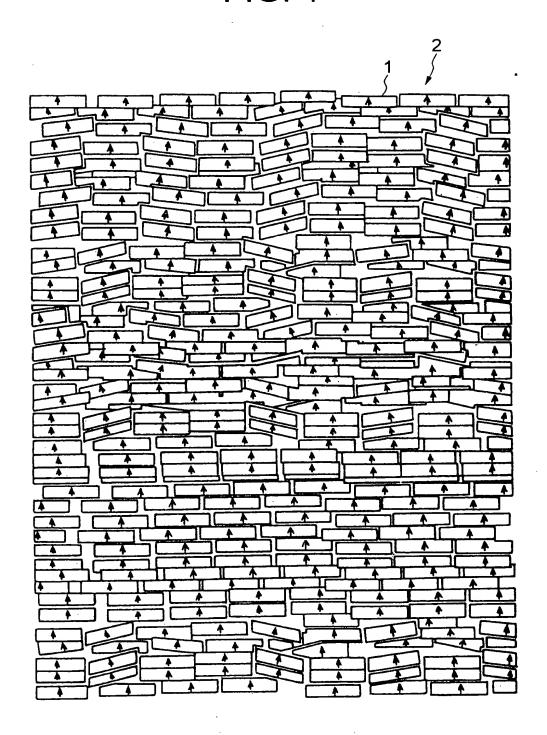


FIG. 2A

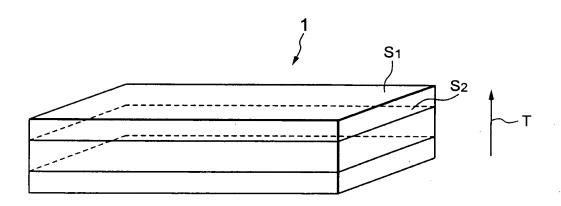


FIG. 2B

mental and the first that the first

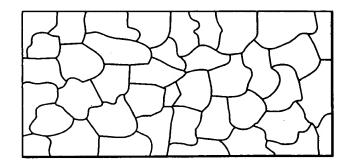


FIG. 3

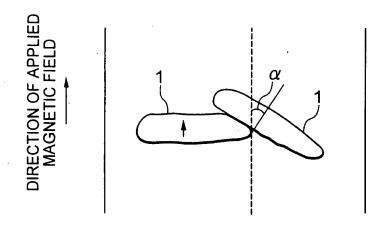


FIG. 4

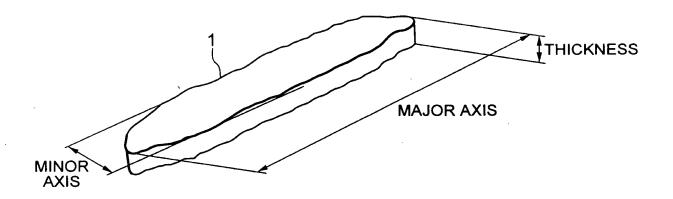


FIG. 5A

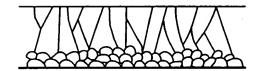
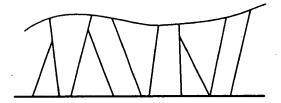


FIG. 5B



The first factor and the first factor with the first factor and the firs

FIG. 5C

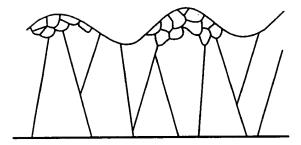
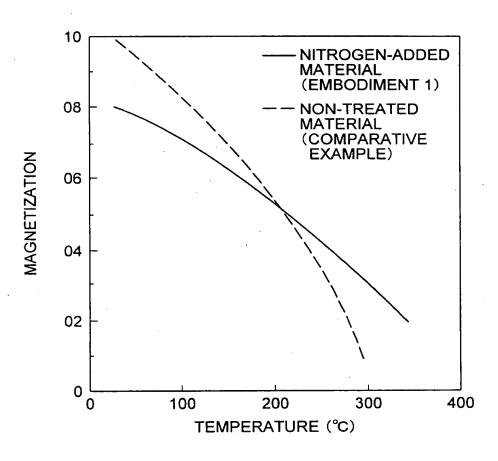


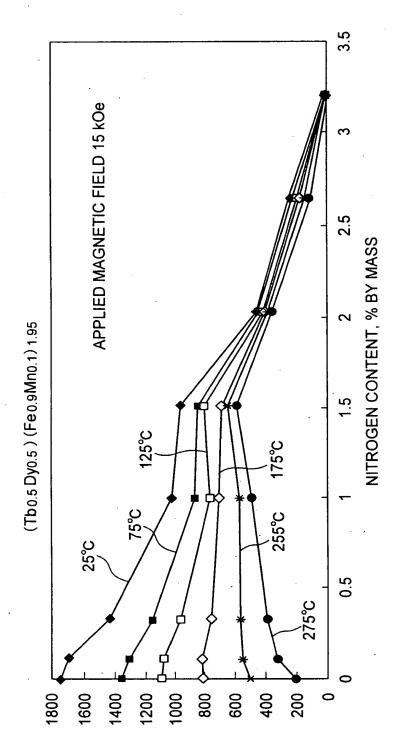
FIG. 6



green green of the time of the flats from

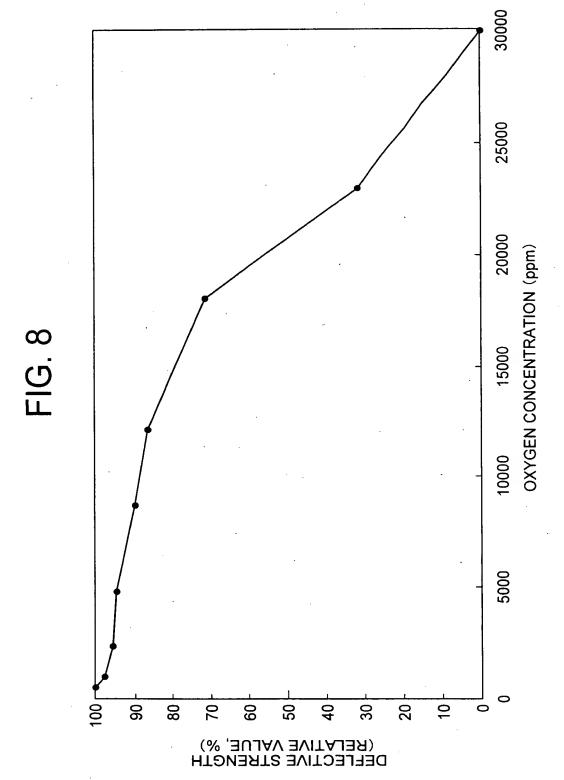
The Rad had had then had

FIG. 7



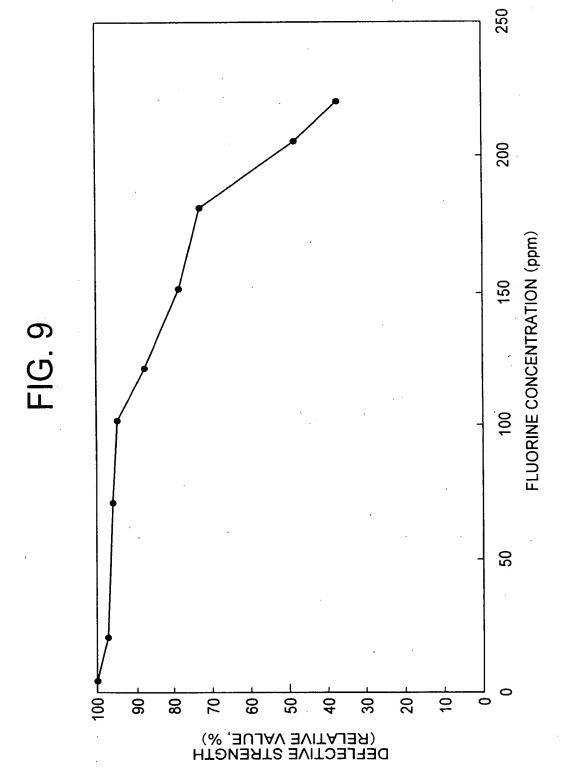
MAGNETOSTRICTION, ppm

Title: GIANT MAGNETOSTRICTIVE
MATERIAL AND MANUFACTURIV
METHOD THEREOF, AND
MAGNETOSTRICTIVE ACTUATOR
MAGNETOSTRICTIVE SENSOR THEREWITH
Inventor(s): Tomohisa ARAI et al.
DOCKET NO.: 017447/0171



Title: GIANT MAGNETOSTRICTIVE MATERIAL AND MANUFACTURING METHOD THEREOF, AND

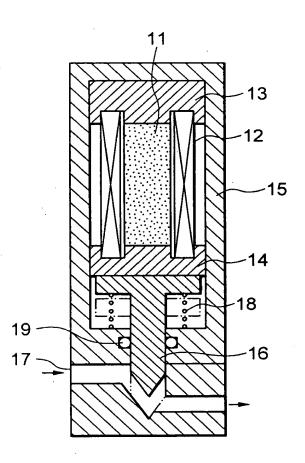
MAGNETOSTRICTIVE ACTUATO
MAGNETOSTRICTIVE SENSOR THEREWITH
Inventor(s): Tomohisa ARAI et al.
DOCKET NO.: 017447/0171



Title: GIANT MAGNETOSTRICTIVE
MATERIAL AND MANUFACTURING
METHOD THEREOF, AND
MAGNETOSTRICTIVE ACTUATOR A

MAGNETOSTRICTIVE SENSOR THEREWITH Inventor(s): Tomohisa ARAI et al. DOCKET NO.: 017447/0171

FIG. 10



Per Balt has take the term that the term of the term that the term that

FIG. 11

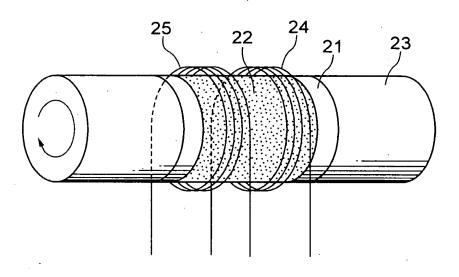
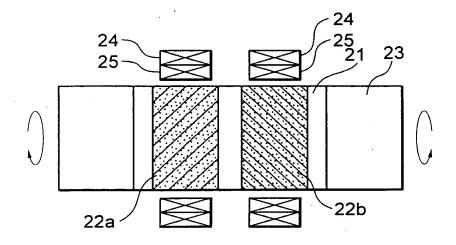
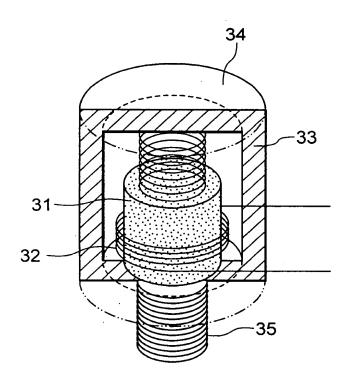


FIG. 12



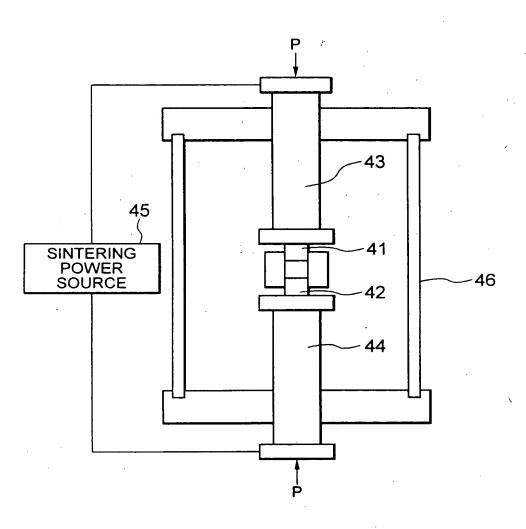
+45° ANISOTROPIC -45° ANISOTROPIC

FIG. 13



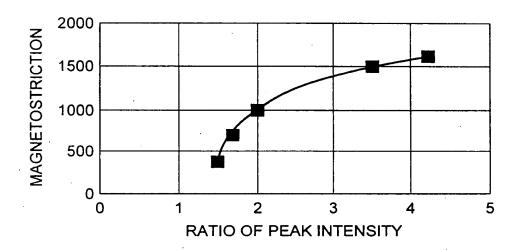
The first time with the first time the first time the first time the first time time.

FIG. 14

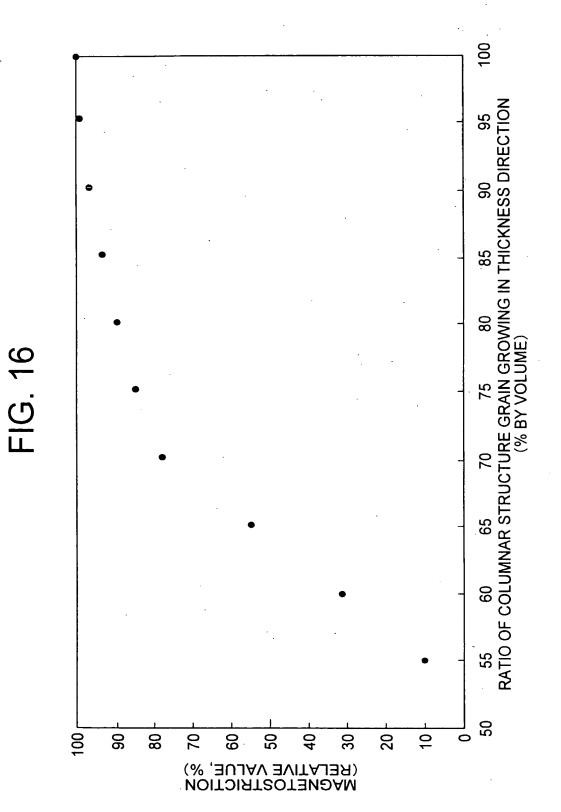


the facility of the facility o

FIG. 15



Title: GIANT MAGNETOSTRICTIVE
MATERIAL AND MANUFACTURING
METHOD THEREOF, AND
MAGNETOSTRICTIVE ACTUATOR
MAGNETOSTRICTIVE SENSOR THEREWITH
Inventor(s): Tomohisa ARAI et al.
DOCKET NO.: 017447/0171



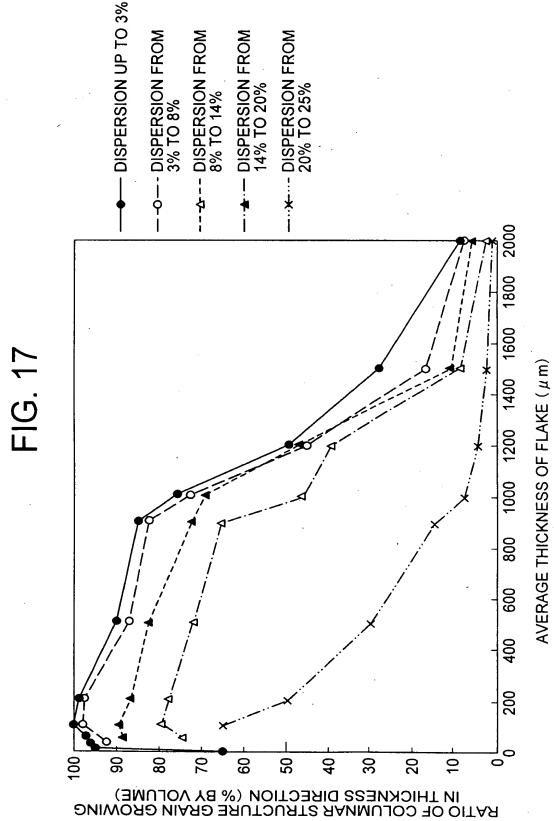


FIG. 18

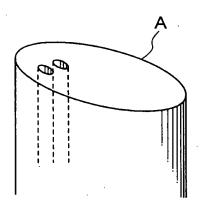
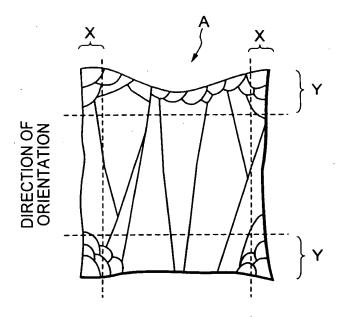


FIG. 19



COOLED SURFACE